Electronic Supplementary Information:

Synergistic enhancement of Ag/ZIF-67 cage@Mxene 3D heterogeneous structure for ultrahigh SERS sensitivity and stability

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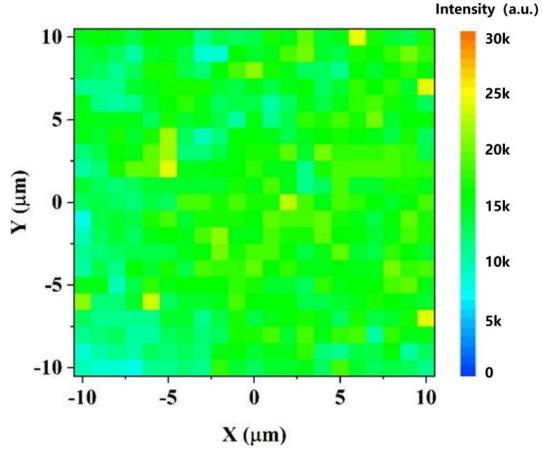


Fig. S1. Raman mapping image of R6G (1.0×10^{-6} M) on the SERS substrate over a 20 μ m \times 20 μ m area, centered at 613 cm⁻¹ with 1 μ m step intervals and an exposure time of 1 s.